



CHROMATOGRAPHIC SPECIALTIES INC.

Your Complete Solution for Cannabis Testing

Chromatographic Specialties is a one-stop-shop for your Cannabis testing lab.

- No time consuming method development or product sourcing required
- Everything can be customized to meet your specific requirements
- Free technical support from our in-house team of experts
- Available as a complete system for new lab setups, or as individual components.



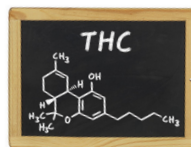
Lab Supplies

Our kits include all the labware, chemicals and standards you need to stock your lab. A complete product list is included with each kit for easy re-ordering.



Equipment

Get the latest generation of analytical and sample preparation systems for accurate and reliable results. These instruments are easy to use and easy to maintain. Full installation and training are available.



Training

Our training program includes classroom sessions or webinars, and hands-on training in the lab. Programs can be tailored to meet your specific needs: from beginner to advanced, in English or in French. Training modules include:

- Good Laboratory Practices (GLP)
- Analytical Procedures
- Validation Procedures
- General Chemistry
- Gas Chromatography (GC)
- Liquid Chromatography (LC)

Marijuana Testing

Potency Analysis

Gas Chromatography (GC) and a Flame Ionization Detector (FID) are used to determine cannabinoid profiles. THC, CBD and CBN are accurately quantified, allowing for proper strain selection for treating specific conditions, and for the determination of peak harvest times.

Mycotoxin Analysis

Mycotoxins are a by-product of fungal growth that have adverse health effects when consumed. This method tests for contamination with the following mycotoxins: aflatoxin B1, B2, G1, G2, and ochratoxin A. The sample is prepared using a simple immunoaffinity Solid Phase Extraction (SPE) column. Analysis is then performed via High Pressure Liquid Chromatography (HPLC) for fast, accurate results.

Contact us for a FREE Consultation

1-800-267-8103 • chromspec.com • sales@chromspec.com • tech@chromspec.com

Chromatographic Specialties Inc. is proud to represent the following companies in Canada...

Rev. Oct '23



- Proficiency Testing Standards



- Certified Reference Standards
- Inorganic • Organic



- Paper and Glass Filtration Products



- Catalytic Microreactors and Methanizers to Simplify and Improve GC-FID Performance



- Fluidic products, including those from Diba, Omnifit and Bio-Chem Fluidics



- Specialized Reference Materials, including Alkylated PAHs



(Whatman and Pall)

- Chromatography and Filter Paper, Lab Filtration Products



- Vials and Laboratory Glassware
- Socorex Pipettors



FILTER TECHNOLOGY

- Filtration Products



THE MEASURE OF EXCELLENCE™

- Syringes • HPLC Columns • Diluters/Dispensers



- Flash Chromatography • LC and GC Fittings
- Low Pressure and FPLC Columns



- Pharmaceutical, Food and Forensic / Toxicological Standards, including Dr. Ehrenstorfer and Mikromol
- Toronto Research Chemical Products



MACHEREY-NAGEL

- Nucleoshell® and Nucleodur® HPLC & UHPLC Columns
- TLC Plates



- EXP® Fittings for HPLC & UHPLC
- HPLC & UHPLC Fittings, Accessories and Replacement Parts



- Post-column Derivatization Instruments
- Reagent Kits • Artificial Bodily Fluids



- Analytical and Prep Columns for HPLC and SFC



- Derivatization and Ion-pairing Reagents
- Chiral Columns



Pure Chromatography

- Rtx, Rxt® and MXT GC Capillary Columns
- Force, Ultra, Raptor™ and Roc® HPLC Columns
- GC and HPLC Replacement Parts and Accessories
 - Air Monitoring Products
- Resprep® SPE & QuEChERS Products
- Certified Reference Standards



- EPA Sampling Vials • Storage Bottles
- Pre-cleaned Sampling Containers



Your Source for Affordable Quality

- Products include: Vials, GC Septa, Inlet Liners & Seals, HPLC Lamps, Syringe Filters, Packed Columns, Soxhlet Thimbles, Disposable Syringes...plus much more!



- HPLC and UHPLC Fittings and Replacement Parts



- Leaders in Size Exclusion (GPC, GFC) and Ion Exchange Chromatography



- National, Sun-Sri and Chromacol Vials
- GC & HPLC Columns



- Vial Crimping Tools • Gas Purification Products
- High Performance GC Septa



- SPE columns (including custom products)
- Positive Pressure and Vacuum Manifolds
 - QuEChERS
- Hydrolysis, Derivatization and Deactivation Reagents
 - Reagents for Drugs of Abuse Testing



- GC and HPLC Valves, Fittings and Accessories
- Precision Sampling Syringes



- Triart, YMC-Pack (Pro), Meteoric and Chiral ART HPLC Columns

CSI INSTRUMENTATION



Chromatographic Specialties also represents a number of well-known and respected instrumentation lines; backed by an in-house team of Sales and Service Specialists. For more information on our products and capabilities, visit the Instrumentation portion of our website (www.chromspec.com) or email instrum@chromspec.com.



Our sister company, MJS BioLynx, has access to a host of world-renowned manufacturers of Lifescience products. For information on their product offerings please access their website at www.biolyx.ca or contact Chromatographic Specialties Inc. and request a copy of their newest catalogue (ask for literature code BL01).

